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NASA INVESTIGATOR RECEIVES PRESTIGIOUS REMOTE SENSING AWARD

NASA and the U.S. Department of Interior presented The William T. Pecora Award for excellence in remote sensing to William Krabill of NASA's Wallops Flight Facility, Va.

Krabill, a 35-year NASA veteran, is an investigator for airborne lidar topographic mapping and Global Positioning System (GPS) applications. His vision of combining airborne laser ranging measurements and GPS has revolutionized glaciology, coastal zone mapping and measurement of land surface change.

His research team has provided detailed measurements, with decimeter level accuracy, of Greenland glaciers and ice sheets in the Arctic and Antarctic regions. This technology has been used to map nearly the entire coast of the continental U.S. and Puerto Rico.

The William T. Pecora Award is presented annually to individuals or groups that make outstanding contributions in the field of remote sensing and its application to understanding the Earth. It was presented to Krabill yesterday during the American Geophysical Union fall meeting in San Francisco.

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